

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) An integrated enclosure/touch screen assembly comprising:

a display mechanism;

a digitizer mechanism comprising a protective component and a digitizing element; and

a single piece cover enclosure for said touch screen assembly that is disposed over and fully encloses the top and sides of said touch screen assembly that has endpoints that are coincident with a bottom surface of said touch screen assembly[.]

wherein said digitizing element can be activated by contact made along the external surface of said single piece cover enclosure, and wherein said single piece cover enclosure forms a seal to protect said digitizer mechanism.

2. (original) An integrated enclosure/touch screen assembly according to Claim 1 wherein said single piece cover enclosure is constructed using in mold decoration.

3. (previously presented) An integrated enclosure/touch screen assembly according to Claim 1 wherein a soft thermoplastic outer film is coupled to said protective component of said digitizer mechanism by in mold decoration to form said single piece cover enclosure.

4. (original) An integrated enclosure/touch screen assembly according to Claim 1 wherein finger pressure on the external surface of said single piece cover enclosure can be used to activate said digitizer mechanism.

5. (original) An integrated enclosure/touch screen assembly according to Claim 1 wherein stylus pressure on the external surface of said single piece cover enclosure may be used to activate said digitizer mechanism.

6. (original) An integrated enclosure/touch screen assembly according to Claim 1 wherein said single piece cover comprises a mylar polycarbonate material.

7. (original) An integrated enclosure/touch screen assembly according to Claim 3 wherein said soft thermoplastic film has sufficient deflection under external pressure to active said digitizer mechanism.

8. (original) An integrated enclosure/touch screen assembly according to Claim 1 wherein said single piece cover enclosure for said display mechanism and said digitizer mechanism is constructed with a flat outer top surface free of any indentation.

9. (currently amended) An integrated enclosure/touch screen assembly comprising:

a display mechanism;

a digitizer mechanism comprising a protective component and a digitizing element;

a single piece cover enclosure that fully encloses the top and sides of said touch screen assembly that has endpoints that are coincident with a bottom surface of said touch

screen assembly[.] wherein said single piece cover enclosure forms a seal to protect said digitizer mechanism; and

a supporting structure for supporting said display mechanism, said digitizer mechanism and said single piece cover enclosure, wherein said digitizer element is activated by contact made along the external surface of said single piece cover enclosure.

10. (previously presented) An integrated enclosure/touch screen assembly according to Claim 9 wherein said single piece cover enclosure is a soft thermoplastic outer film that is coupled to said protective component of said digitizer mechanism and to said supporting structure.

11. (original) An integrated enclosure/touch screen assembly according to Claim 9 wherein finger pressure on the external surface of said single piece cover enclosure may be used to activate said digitizer mechanism.

12. (original) An integrated enclosure/touch screen assembly according to Claim 9 wherein stylus pressure on the external surface of said single piece cover enclosure may be used to activate said digitizer mechanism.

13. (original) An integrated enclosure/touch screen assembly according to Claim 9 wherein said digitizing element of said digitizer mechanism is a resistive type digitizing element.

14. (original) An integrated enclosure/touch screen assembly according to Claim 10 wherein said soft thermoplastic film has sufficient deflection under external pressure to activate said digitizer mechanism.

15. (previously presented) An integrated enclosure/touch screen assembly according to Claim 10 wherein said single piece cover enclosure is coupled to both said protective component of said digitizer mechanism and to said supporting structure to provide a flat outer top surface free of any indentation.

16. (previously presented) A display assembly for a portable electronic device comprising:

a flat panel display screen;
flat panel, clear, digitizer mechanism disposed over said flat panel display screen; and
a bezel-less cover element disposed over a top surface of said digitizer mechanism that has a top surface that is coincident with the top surface of a supporting structure of said bezel-less cover element wherein said bezel-less cover element and said top surface of said digitizer mechanism are coupled and wherein contact made along said top surface of said bezel-less cover element activates said digitizer mechanism.

17. (original) A display assembly as described in Claim 16 wherein said cover is constructed using in mold decoration process.

18. (original) A display assembly as described in Claim 16 wherein said digitizer mechanism is a resistive type digitizing element.

19. (previously presented) A display assembly as described in Claim 16 wherein said cover is a soft thermoplastic outer film that is coupled to said protective component of said digitizer mechanism.

20. (original) A display assembly as described in Claim 19 wherein said soft thermoplastic film has sufficient deflection under external pressure to activate said digitizer mechanism.